

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Naomi NISHIKI et al. : Attn: APPLICATION BRANCH

Serial No. NEW : Attorney Docket No. 2000-1751A

Filed December 22, 2000 : THE COMMISSIONER IS AUTHORIZED  
SHADOW MASK ASSEMBLY  
MANUFACTURING METHOD AND CATHODE  
RAY TUBE MANUFACTURING METHOD : TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

---

**COVER LETTER FOR APPLICATION FILED**  
**WITHOUT EXECUTED DECLARATION**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The above-identified application has been submitted without an executed oath or declaration pursuant to 37 CFR 1.41(c).

It is respectfully requested that this application be assigned a serial number and awarded a filing date pursuant to 37 CFR 1.53.

A duly executed oath or declaration pursuant to 37 CFR 1.63 will be submitted after notification by the U.S. Patent and Trademark Office pursuant to 37 CFR 1.52(d).

A non-executed copy of the Declaration and Power of Attorney, containing the inventorship information, is attached. It is respectfully requested that all communications be directed to the firm indicated on the attached Declaration and Power of Attorney, namely:

WENDEROTH, LIND & PONACK, L.L.P.  
2033 K Street, N.W., Suite 800  
Washington, D.C. 20006

The required U.S. Patent and Trademark Office Filing Fee is submitted herewith.

Respectfully submitted,

Naomi NISHIKI et al.

By: Charles R. Watts  
Charles R. Watts  
Registration No. 33,142  
Attorney for Applicants

CRW/pth  
Washington, D.C.  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
December 22, 2000

## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original ( ) Supplemental ( ) Substitute ( ) PCT ( ) DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: SHADOW MASK ASSEMBLY MANUFACTURING METHOD AND CATHODE RAY TUBE MANUFACTURING METHOD

of which is described and claimed in:

( ) the attached specification, or  
 (X) the specification in application Serial No. \_\_\_\_\_, filed December 22, 2000, and with amendments through (if applicable), or  
 ( ) the specification in International Application No. , filed , and as amended on (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	11-369829	December 27, 1999	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from AOYAMA & PARTNERS as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P.  
2033 K Street, N.W., Suite 800  
Washington, D.C. 20006

WENDEROTH, LIND & PONACK, L.L.P.  
Area Code (202) 721-8200

Direct Facsimile Messages to:  
Area Code (202) 721-8250

Full Name of First Inventor	FAMILY NAME NISHIKI	FIRST GIVEN NAME Naomi	SECOND GIVEN NAME	
Residence & Citizenship	CITY Kyoto-fu	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan	
Post Office Address	ADDRESS 20-44, Daigo-minamihayama-cho, Fushimi-ku, Kyoto-shi, Kyoto-fu, 601-1331, Japan	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Second Inventor	FAMILY NAME YOKOYAMA	FIRST GIVEN NAME Tosinobu	SECOND GIVEN NAME	
Residence & Citizenship	CITY Osaka-fu	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan	
Post Office Address	ADDRESS 2-17-5, Minamikuzuha, Hirakata-shi, Osaka-fu, 573-1105, Japan	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Third Inventor	FAMILY NAME UESUGI	FIRST GIVEN NAME Yuji	SECOND GIVEN NAME	
Residence & Citizenship	CITY Osaka-fu	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan	
Post Office Address	ADDRESS 4-24-7, Shinmori, Asahi-ku, Osaka-shi, Osaka-fu, 535-0022, Japan	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Fourth Inventor	FAMILY NAME IHARA	FIRST GIVEN NAME Kiyotaka	SECOND GIVEN NAME	
Residence & Citizenship	CITY Osaka-fu	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan	
Post Office Address	ADDRESS 1-29-404, Nakamiya-kitamachi, Hirakata-shi, Osaka-fu, 573-1194, Japan	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME TAKAKUWA	FIRST GIVEN NAME Ayumu	SECOND GIVEN NAME	
Residence & Citizenship	CITY Hyogo-ken	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan	
Post Office Address	ADDRESS 19-3-606, Takiyama-cho, Kawanishi-shi, Hyogo-ken, 666-0002, Japan	CITY	STATE OR COUNTRY	ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME MIWA	FIRST GIVEN NAME Kiyohito	SECOND GIVEN NAME	
Residence & Citizenship	CITY Nara-ken	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan	
Post Office Address	ADDRESS 2-19, Mayumi 1-chome, Ikoma-shi, Nara-ken, 630-0122, Japan	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Seventh Inventor	FAMILY NAME <b>IWAI</b>	FIRST GIVEN NAME <b>Yoshikazu</b>	SECOND GIVEN NAME	
Residence & Citizenship	CITY <b>Osaka-fu</b>	STATE OR COUNTRY <b>Japan</b>	COUNTRY OF CITIZENSHIP <b>Japan</b>	
Post Office Address	ADDRESS <b>6-27-402, Makita-cho, Takatsuki-shi, Osaka-fu, 569-0855, Japan</b>	CITY	STATE OR COUNTRY	ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Naomi NISHIKI

2nd Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Tosinobu YOKOYAMA

3rd Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Yuji UESUGI

4th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Kiyotaka IHARA

5th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Ayumu TAKAKUWA

6th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Kiyohito MIWA

7th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
Yoshikazu IWAI

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date December 22, 2000

Applicant Reference Number 532562 Atty Docket No. 2000-1751A

Title of Invention SHADOW MASK ASSEMBLY MANUFACTURING METHOD AND CATHODE RAY TUBE MANUFACTURING METHOD